

[illegible]


```
000000 88888888 JJ EEEEEEEEEE XX XX EEEEEEEEEE
000000 88888888 JJ EEEEEEEEEE XX XX EEEEEEEEEE
00 00 88 88 JJ EE XX XX EE
00 00 88 88 JJ EE XX XX EE
00 00 88 88 JJ EE XX XX EE
00 00 88 88 JJ EE XX XX EE
00 00 88888888 JJ EEEEEEEEEE XX XX EEEEEEEEEE
00 00 88888888 JJ EEEEEEEEEE XX XX EEEEEEEEEE
00 00 88 88 JJ EE XX XX EE
00 00 88 88 JJ EE XX XX EE
00 00 88 88 JJ EE XX XX EE
00 00 88 88 JJ EE XX XX EE
000000 88888888 JJJJJJ EEEEEEEEEE XX XX EEEEEEEEEE
000000 88888888 JJJJJJ EEEEEEEEEE XX XX EEEEEEEEEE
```

```
LL 111111 SSSSSSSS
LL 111111 SSSSSSSS
LL 11 SS
LL 11 SS
LL 11 SS
LL 11 SS
LL 11 SSSSSS
LL 11 SSSSSS
LL 11 SS
LL 11 SS
LL 11 SS
LL 11 SS
LLLLLLLLLL 111111 SSSSSSSS
LLLLLLLLLL 111111 SSSSSSSS
```



```
0001 0 %title 'OBJEXE - ANALYZE/OBJECT and ANALYZE/IMAGE'
0002 0      module objexe (main=anlsobjexe,
0003 1                      ident='V04-000') = begin
0004 1
0005 1
0006 1 .....
0007 1 *
0008 1 *  COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
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0025 1 *
0026 1 .....
0027 1
0028 1
0029 1
0030 1 **
0031 1 Facility:      VAX/VMS Analyze Facility, ANALYZE/OBJECT and ANALYZE/IMAGE
0032 1
0033 1 Abstract:      The VAX/VMS Analyze facility provides the ANALYZE command,
0034 1                which allows the user to perform analyses of various aspects
0035 1                of VMS. This image supports the following categories:
0036 1
0037 1                ANALYZE/IMAGE
0038 1                ANALYZE/OBJECT                Analyze object file contents.
0039 1
0040 1
0041 1 Environment:   Native, User Mode.
0042 1
0043 1 Author: Paul C. Anagnostopoulos, Creation Date: 6 January 1981
0044 1
0045 1 Modified By:
0046 1
0047 1                V03-001 DGB0052                Donald G. Blair                10-May-1984
0048 1                Establish a condition handler to save an error
0049 1                status when it is signaled so that we can return
0050 1                the status correctly upon image exit.
0051 1 --
```


OBJEXE
V04-000

OBJEXE - ANALYZE/OBJECT and ANALYZE/IMAGE
Module Declarations

N 5
15-Sep-1984 23:36:17
14-Sep-1984 11:52:46

VAX-11 Bliss-32 V4.0-742
[ANALYZ.SRC]OBJEXE.B32;1

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```
53 0052 1 %sbttl 'Module Declarations'
54 0053 1
55 0054 1 Libraries and Requires:
56 0055 1
57 0056 1
58 0057 1 library 'starlet';
59 0058 1 require 'objexereq';
60 0494 1
61 0495 1
62 0496 1 Table of Contents:
63 0497 1
64 0498 1
65 0499 1 forward routine
66 0500 1     anl$condition_handler,
67 0501 1     anl$objexe: novalue;
68 0502 1
69 0503 1
70 0504 1 External References:
71 0505 1
72 0506 1
73 0507 1 external routine
74 0508 1     anl$exit_with_status,
75 0509 1     anl$image,
76 0510 1     anl$object,
77 0511 1     cli$present: addressing_mode(general),
78 0512 1     lib$establish: addressing_mode(general);
79 0513 1
80 0514 1
81 0515 1 Own Variables:
82 0516 1
```



```

: 84 0517 1 %sbtll 'ANL$OBJEXE - Main Routine'
: 85 0518 1 ++
: 86 0519 1 Functional Description:
: 87 0520 1 This is the main routine for this analyze image. All we do here
: 88 0521 1 is decide which category the user has requested and dispatch to
: 89 0522 1 the appropriate routine for handling it.
: 90 0523 1
: 91 0524 1 Formal Parameters:
: 92 0525 1 none
: 93 0526 1
: 94 0527 1 Implicit Inputs:
: 95 0528 1 global data
: 96 0529 1
: 97 0530 1 Implicit Outputs:
: 98 0531 1 global data
: 99 0532 1
: 100 0533 1 Returned Value:
: 101 0534 1 Successful status returned to VMS.
: 102 0535 1
: 103 0536 1 Side Effects:
: 104 0537 1
: 105 0538 1 --
: 106 0539 1
: 107 0540 1
: 108 0541 2 global routine anl$objexe: novalue = begin
: 109 0542 2
: 110 0543 2
: 111 0544 2 lib$establish(anl$condition_handler);
: 112 0545 2
: 113 0546 2 ! Just decide which category of analysis the user wants. The default is
: 114 0547 2 ! ANALYZE/OBJECT.
: 115 0548 2
: 116 0549 2 if cli$present(describe('IMAGE')) then
: 117 0550 2     anl$image()
: 118 0551 2 else
: 119 0552 2     anl$object();
: 120 0553 2
: 121 0554 2 ! All done. Just return a nice status to Mother VMS...
: 122 0555 2
: 123 0556 2 anl$exit_with_status();
: 124 0557 2
: 125 0558 1 end;
```

```

:
: .TITLE OBJEXE OBJEXE - ANALYZE/OBJECT and ANALYZE/IMAG
: .IDENT \V04-000\
: .PSECT $PLITS$,NOWRT,NOEXE,2
:
: 45 47 41 4D 49 00000 P.AAB: .ASCII \IMAGE\
: 00005 .BLKB 3
: 00000005 00008 P.AAA: .LONG 5
: 00000000 0000C .ADDRESS P.AAB
:
: .EXTRN ANLOBJ$_OK, ANLOBJ$_ANYTHING
: .EXTRN ANLOBJ$_DATATYPE
```


OBJEXE
V04-000

OBJEXE - ANALYZE/OBJECT and ANALYZE/IMAGE
ANL\$OBJEXE - Main Routine

C 6
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VAX-11 Bliss-32 V4.0-742
[ANALYZ.SRC]OBJEXE.B32;1

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.EXTRN ANLOBS\$_ERRORCOUNT
.EXTRN ANLOBS\$_ERRORNONE
.EXTRN ANLOBS\$_ERRORS, ANLOBS\$_EXEFIXA
.EXTRN ANLOBS\$_EXEFIXAIMAGE
.EXTRN ANLOBS\$_EXEFIXALINE
.EXTRN ANLOBS\$_EXEFIXCOUNT
.EXTRN ANLOBS\$_EXEFIXEXTRA
.EXTRN ANLOBS\$_EXEFIXFIXED
.EXTRN ANLOBS\$_EXEFIXFLAGS
.EXTRN ANLOBS\$_EXEFIXG
.EXTRN ANLOBS\$_EXEFIXGIMAGE
.EXTRN ANLOBS\$_EXEFIXGLINE
.EXTRN ANLOBS\$_EXEFIXLIST
.EXTRN ANLOBS\$_EXEFIXNAME
.EXTRN ANLOBS\$_EXEFIXNAMEO
.EXTRN ANLOBS\$_EXEFIXP
.EXTRN ANLOBS\$_EXEFIXPSECT
.EXTRN ANLOBS\$_EXEFIXUP
.EXTRN ANLOBS\$_EXEFIXUPNONE
.EXTRN ANLOBS\$_EXEGST, ANLOBS\$_EXEHDR
.EXTRN ANLOBS\$_EXEHDRACTIVE
.EXTRN ANLOBS\$_EXEHDRBLKCOUNT
.EXTRN ANLOBS\$_EXEHDRCHANCOUNT
.EXTRN ANLOBS\$_EXEHDRCHANDEF
.EXTRN ANLOBS\$_EXEHDRDECECO
.EXTRN ANLOBS\$_EXEHDRDMT
.EXTRN ANLOBS\$_EXEHDRDST
.EXTRN ANLOBS\$_EXEHDRFILEID
.EXTRN ANLOBS\$_EXEHDRFIXED
.EXTRN ANLOBS\$_EXEHDRFLAGS
.EXTRN ANLOBS\$_EXEHDRGBLIDENT
.EXTRN ANLOBS\$_EXEHDRGST
.EXTRN ANLOBS\$_EXEHDRIDENT
.EXTRN ANLOBS\$_EXEHDRIMAGEID
.EXTRN ANLOBS\$_EXEHDRISD
.EXTRN ANLOBS\$_EXEHDRISDBASE
.EXTRN ANLOBS\$_EXEHDRISDCOUNT
.EXTRN ANLOBS\$_EXEHDRISDFlags
.EXTRN ANLOBS\$_EXEHDRISDGBLNAME
.EXTRN ANLOBS\$_EXEHDRISDNUM
.EXTRN ANLOBS\$_EXEHDRISDPFCDEF
.EXTRN ANLOBS\$_EXEHDRISDPFCISZ
.EXTRN ANLOBS\$_EXEHDRISDTYPE
.EXTRN ANLOBS\$_EXEHDRISDVBN
.EXTRN ANLOBS\$_EXEHDRLINKID
.EXTRN ANLOBS\$_EXEHDRMATCH
.EXTRN ANLOBS\$_EXEHDRNAME
.EXTRN ANLOBS\$_EXEHDRNOPATCH
.EXTRN ANLOBS\$_EXEHDRPAGECOUNT
.EXTRN ANLOBS\$_EXEHDRPAGEDEF
.EXTRN ANLOBS\$_EXEHDRPATCH
.EXTRN ANLOBS\$_EXEHDRPATCHDATE
.EXTRN ANLOBS\$_EXEHDRPRIV
.EXTRN ANLOBS\$_EXEHDRROPATCH
.EXTRN ANLOBS\$_EXEHDRRWPATCH
.EXTRN ANLOBS\$_EXEHDRSYMDBG
.EXTRN ANLOBS\$_EXEHDRSYSVER

OBJEXE
V04-000

OBJEXE - ANALYZE/OBJECT and ANALYZE/IMAGE
ANL\$OBJEXE - Main Routine

D 6
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14-Sep-1984 11:52:46

VAX-11 Bliss-32 V4.0-742
[ANALYZ.SRC]OBJEXE.B32;1

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.EXTRN ANLOBS\$_EXEHDRTXTVBN
.EXTRN ANLOBS\$_EXEHDRTIME
.EXTRN ANLOBS\$_EXEHDRTYPEEXE
.EXTRN ANLOBS\$_EXEHDRTYPEELIM
.EXTRN ANLOBS\$_EXEHDRUSERECO
.EXTRN ANLOBS\$_EXEHDRXFER1
.EXTRN ANLOBS\$_EXEHDRXFER2
.EXTRN ANLOBS\$_EXEHDRXFER3
.EXTRN ANLOBS\$_EXEHEADING
.EXTRN ANLOBS\$_EXEPATCH
.EXTRN ANLOBS\$_FLAG, ANLOBS\$_HEXDATA
.EXTRN ANLOBS\$_HEXHEADING1
.EXTRN ANLOBS\$_HEXHEADING2
.EXTRN ANLOBS\$_INDMSGSEC
.EXTRN ANLOBS\$_INTERACT
.EXTRN ANLOBS\$_MASK, ANLOBS\$_OBJCPREC
.EXTRN ANLOBS\$_OBJDBGREC
.EXTRN ANLOBS\$_OBJENV, ANLOBS\$_OBJEOMFLAGS
.EXTRN ANLOBS\$_OBJEOMREC
.EXTRN ANLOBS\$_OBJEOMSEVABT
.EXTRN ANLOBS\$_OBJEOMSEVERR
.EXTRN ANLOBS\$_OBJEOMSEVIGN
.EXTRN ANLOBS\$_OBJEOMSEVRES
.EXTRN ANLOBS\$_OBJEOMSEVSUC
.EXTRN ANLOBS\$_OBJEOMSEVWRN
.EXTRN ANLOBS\$_OBJEOMWREC
.EXTRN ANLOBS\$_OBJFADPASSMECH
.EXTRN ANLOBS\$_OBJGSDENV
.EXTRN ANLOBS\$_OBJGSDENVFLAGS
.EXTRN ANLOBS\$_OBJGSDENVPAR
.EXTRN ANLOBS\$_OBJGSDPEM
.EXTRN ANLOBS\$_OBJGSDPEMW
.EXTRN ANLOBS\$_OBJGSDIDC
.EXTRN ANLOBS\$_OBJGSDIDCENT
.EXTRN ANLOBS\$_OBJGSDIDCFLAGS
.EXTRN ANLOBS\$_OBJGSDIDCMATCH
.EXTRN ANLOBS\$_OBJGSDIDCOBJ
.EXTRN ANLOBS\$_OBJGSDIDCVALA
.EXTRN ANLOBS\$_OBJGSDIDCVALB
.EXTRN ANLOBS\$_OBJGSDLPEM
.EXTRN ANLOBS\$_OBJGSDLPRO
.EXTRN ANLOBS\$_OBJGSDLSY
.EXTRN ANLOBS\$_OBJGSDPRO
.EXTRN ANLOBS\$_OBJGSDPROW
.EXTRN ANLOBS\$_OBJGSDPSC
.EXTRN ANLOBS\$_OBJGSDPSCALIGN
.EXTRN ANLOBS\$_OBJGSDPSCALLOC
.EXTRN ANLOBS\$_OBJGSDPSCBASE
.EXTRN ANLOBS\$_OBJGSDPSCFLAGS
.EXTRN ANLOBS\$_OBJGSDREC
.EXTRN ANLOBS\$_OBJGSDSPSC
.EXTRN ANLOBS\$_OBJGSDSYM
.EXTRN ANLOBS\$_OBJGSDSYMW
.EXTRN ANLOBS\$_OBJGTXREC
.EXTRN ANLOBS\$_OBJHDRIGNREC
.EXTRN ANLOBS\$_OBJHEADING
.EXTRN ANLOBS\$_OBJLITINDEX


```
.EXTRN ANLOBS$_OBJLNKREC
.EXTRN ANLOBS$_OBJLNMREC
.EXTRN ANLOBS$_OBJMHDCREATE
.EXTRN ANLOBS$_OBJMHDNAME
.EXTRN ANLOBS$_OBJMHDPATCH
.EXTRN ANLOBS$_OBJMHDREC
.EXTRN ANLOBS$_OBJMHDRECSIZ
.EXTRN ANLOBS$_OBJMHDSTRLVL
.EXTRN ANLOBS$_OBJMHDVERSION
.EXTRN ANLOBS$_OBJMTCORRECT
.EXTRN ANLOBS$_OBJMTCINPUT
.EXTRN ANLOBS$_OBJMTCNAME
.EXTRN ANLOBS$_OBJMTCREC
.EXTRN ANLOBS$_OBJMTCSEQNUM
.EXTRN ANLOBS$_OBJMTCUIC
.EXTRN ANLOBS$_OBJMTCVERSION
.EXTRN ANLOBS$_OBJMTCWHEN
.EXTRN ANLOBS$_OBJPROARGCOUNT
.EXTRN ANLOBS$_OBJPROARGNUM
.EXTRN ANLOBS$_OBJPSECT
.EXTRN ANLOBS$_OBJSRCREC
.EXTRN ANLOBS$_OBJSTATHEADING1
.EXTRN ANLOBS$_OBJSTATHEADING2
.EXTRN ANLOBS$_OBJSTATLINE
.EXTRN ANLOBS$_OBJSTATTOTAL
.EXTRN ANLOBS$_OBJSYMBOL
.EXTRN ANLOBS$_OBJSYMFLAGS
.EXTRN ANLOBS$_OBJTIRARGINDEX
.EXTRN ANLOBS$_OBJTIRCMD
.EXTRN ANLOBS$_OBJTIRCMDSTK
.EXTRN ANLOBS$_OBJTBTRC
.EXTRN ANLOBS$_OBJTIRREC
.EXTRN ANLOBS$_OBJTIRSTOIM
.EXTRN ANLOBS$_OBJTIRVIELD
.EXTRN ANLOBS$_OBJTTLREC
.EXTRN ANLOBS$_OBJVALUE
.EXTRN ANLOBS$_OBJUVALUE
.EXTRN ANLOBS$_PROTECTION
.EXTRN ANLOBS$_SEVERITY
.EXTRN ANLOBS$_TEXT, ANLOBS$_TEXTHDR
.EXTRN ANLOBS$_NOSUCHMOD
.EXTRN ANLOBS$_BADDATE
.EXTRN ANLOBS$_BADHDRBLKCOUNT
.EXTRN ANLOBS$_BADSEVERITY
.EXTRN ANLOBS$_BADSYSM1ST
.EXTRN ANLOBS$_BADSYSMCHAR
.EXTRN ANLOBS$_BADSYSMLEN
.EXTRN ANLOBS$_EXEBADFIXUPEND
.EXTRN ANLOBS$_EXEBADFIXUPISD
.EXTRN ANLOBS$_EXEBADFIXUPVBN
.EXTRN ANLOBS$_EXEBADISDS1
.EXTRN ANLOBS$_EXEBADISDTYPE
.EXTRN ANLOBS$_EXEBADMATCH
.EXTRN ANLOBS$_EXEBADPATCHLEN
.EXTRN ANLOBS$_EXEBADOBJ
.EXTRN ANLOBS$_EXEBADTYPE
.EXTRN ANLOBS$_EXEBADXFERO
```



```
.EXTRN ANLOBS$_EXEHDRLONG
.EXTRN ANLOBS$_EXEHDRLONG
.EXTRN ANLOBS$_EXEISDLENDZRO
.EXTRN ANLOBS$_EXEISDLENGBL
.EXTRN ANLOBS$_EXEISDLENPRIV
.EXTRN ANLOBS$_EXENOTNATIVE
.EXTRN ANLOBS$_EXTRABYTES
.EXTRN ANLOBS$_FIELDFIT
.EXTRN ANLOBS$_FLAGERROR
.EXTRN ANLOBS$_NOTOK, ANLOBS$_OBJBADIDCMATCH
.EXTRN ANLOBS$_OBJBADNUM
.EXTRN ANLOBS$_OBJBADPOP
.EXTRN ANLOBS$_OBJBADPUSH
.EXTRN ANLOBS$_OBJBADTYPE
.EXTRN ANLOBS$_OBJBADVIELD
.EXTRN ANLOBS$_OBJEOMBADSEV
.EXTRN ANLOBS$_OBJEOMMISSING
.EXTRN ANLOBS$_OBJFADBADAVC
.EXTRN ANLOBS$_OBJFADBADRBC
.EXTRN ANLOBS$_OBJGSDBADALIGN
.EXTRN ANLOBS$_OBJGSDBADSUBTYP
.EXTRN ANLOBS$_OBJHDRRES
.EXTRN ANLOBS$_OBJMHDBADRECSIZ
.EXTRN ANLOBS$_OBJMHDBADSTRVL
.EXTRN ANLOBS$_OBJMHDMISSING
.EXTRN ANLOBS$_OBJNONTIRCMD
.EXTRN ANLOBS$_OBJNOPSC
.EXTRN ANLOBS$_OBJNULLREC
.EXTRN ANLOBS$_OBJPOSPACE
.EXTRN ANLOBS$_OBJPROMINMAX
.EXTRN ANLOBS$_OBJPSCABSLEN
.EXTRN ANLOBS$_OBJRECTOOBIG
.EXTRN ANLOBS$_OBJTIRRES
.EXTRN ANLOBS$_OBJUNDEFENV
.EXTRN ANLOBS$_OBJUNDEFIT
.EXTRN ANLOBS$_OBJUNDEFPS
.EXTRN ANALYZE$_FACILITY
.EXTRN ANL$EXIT_WITH_STATUS
.EXTRN ANL$IMAGE, ANL$OBJECT
.EXTRN CL$PRESENT, LIB$ESTABLISH
```

```
.PSECT $CODE$,NOWRT,2
```

```
.ENTRY ANL$OBJEXE, Save nothing
PUSHAB ANL$CONDITION_HANDLER
CALLS #1, LIB$ESTABLISH
PUSHAB P.AAA
CALLS #1, CL$PRESENT
BLBC R0, 1$
CALLS #0, ANL$IMAGE
BRB 2$
CALLS #0, ANL$OBJECT
CALLS #0, ANL$EXIT_WITH_STATUS
RET
```

```
: 0541
: 0544
: 0549
:
: 0550
: 0552
: 0556
: 0558
```

```
0000 0000
0000V CF 9F 00002
01 FB 00006
0000* CF 9F 0000D
01 FB 00011
50 E9 00018
0000G CF 00 FB 0001B
05 11 00020
0000G CF 00 FB 00022 1$:
0000G CF 00 FB 00027 2$:
04 0002C
```

; Routine Size: 45 bytes, Routine Base: \$CODE\$ + 0000

OBJEXE
V04-000

OBJEXE - ANALYZE/OBJECT and ANALYZE/IMAGE
ANLSOBJEXE - Main Routine

6 6
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14-Sep-1984 11:52:46

VAX-11 Bliss-32 V4.0-742
[ANALYZ.SRC]OBJEXE.B32;1

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```
127 0559 1 %sbttl 'ANL$CONDITION_HANDLER - Save the ANL$WORST_ERROR status'
128 0560 1
129 0561 1 Functional Description:
130 0562 1 There are 2 ways that errors are handled in ANALYZE/OBJ and
131 0563 1 ANALYZE/IMAGE. In general, ANL$FORMAT_ERROR is called whenever
132 0564 1 an error is discovered in the object/image file. LIB$SIGNAL
133 0565 1 is called for most other sorts of errors. In order to keep
134 0566 1 track of the worst error that has occurred, since there are 2
135 0567 1 error reporting mechanisms, we need to save the worst error
136 0568 1 status both in this condition handler (relevant for calls to
137 0569 1 lib$signal) and in anl$format_error.
138 0570 1
139 0571 1 Formal Parameters:
140 0572 1 signal_args = Address of signal argument list
141 0573 1 mechanism_args = Address of mechanism array
142 0574 1
143 0575 1 Implicit Inputs:
144 0576 1 none
145 0577 1
146 0578 1 Returned Value:
147 0579 1 ss$_resignal Continue to search call frames.
148 0580 1
149 0581 1 Side Effects:
150 0582 1 anl$worst_error is updated with highest severity error.
151 0583 1
152 0584 1 ---
153 0585 1
154 0586 2 global routine anl$condition_handler (signal_args, mechanism_args) = begin
155 0587 2
156 0588 2 map
157 0589 2 signal_args: ref bblock, ! Address of signal argument list
158 0590 2 mechanism_args: ref bblock; ! Address of mechanism argument list
159 0591 2
160 0592 2 external
161 0593 2 anl$worst_error; ! the worst error status we've found so far
162 0594 2
163 0595 2 local
164 0596 2 code: bblock [long]; ! Condition code (longword)
165 0597 2
166 0598 2 code = .signal_args [chf$l_sig_name]; ! Get condition code
167 0599 2 if severity_level (.code) gtr
168 0600 3 severity_level (.anl$worst_error) ! If higher than watermark
169 0601 2 then anl$worst_error = .code; ! -then set new worst error
170 0602 2
171 0603 2 return ss$_resignal;
172 0604 2
173 0605 1 end;
```

.EXTRN ANL\$WORST_ERROR

```
.ENTRY ANL$CONDITION_HANDLER, Save R2,R3
MOVL SIGNAL_ARGS, R0
MOVL 4(R0), CODE
MOVL CODE, TMP_CODE
EXTZV #0, #3, TMP_CODE, R1
```

```
: 0586
: 0598
: 0599
:
```

51

50

50
53
50
0304
04

```
000C 00000
AC D0 00002
A0 D0 00006
53 D0 0000A
00 EF 0000D
```


OBJEXE
V04-000

OBJEXE - ANALYZE/OBJECT and ANALYZE/IMAGE
ANL\$CONDITION_HANDLER - Save the ANL\$WORST_ERROR

1 6
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[ANALYZ.SRC]OBJEXE.B32;1

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```

50          50          01          00 EF 00012      EXTZV  #0, #1, TMP_CODE, R0
50          50          04          04 C4 00017      MULL2  #4, R0
51          50          51          50 C2 0001A      SUBL2  R0, R1
51          50          03          03 C0 0001D      ADDL2  #3, R1
50          0000G      CF D0 00020      MOVL   ANL$WORST_ERROR, TMP_CODE
52          50          03          00 EF 00025      EXTZV  #0, #3, TMP_CODE, R2
50          50          01          00 EF 0002A      EXTZV  #0, #1, TMP_CODE, R0
50          50          04          04 C4 0002F      MULL2  #4, R0
52          50          50          50 C2 00032      SUBL2  R0, R2
50          03          A2 9E 00035      MOVAB  3(R2), R0
50          51          D1 00039      CMPL   R1, R0
0000G      CF          05          15 0003C      BLEQ   1$
50          0918      53          D0 0003E      MOVL   CODE, ANL$WORST_ERROR
8F          3C 00043 1$:      MOVZWL  #2328, R0
04 00048      RET

```

0600

0601
0603
0605

; Routine Size: 73 bytes, Routine Base: \$CODE\$ + 002D

```

; 174          0606 1
; 175          0607 0 end eludom

```

PSECT SUMMARY

Name	Bytes	Attributes
\$PLITS	16 NOVEC,NOWRT, RD ,NOEXE,NOSHR, LCL, REL, CON,NOPI,ALIGN(2)	
\$CODE\$	118 NOVEC,NOWRT, RD , EXE,NOSHR, LCL, REL, CON,NOPI,ALIGN(2)	

Library Statistics

File	Total	Symbols Loaded	Percent	Pages Mapped	Processing Time
_\$255\$DUA28:[SYSLIB]STARLET.L32;1	9776	12	0	581	00:01.0

COMMAND QUALIFIERS

; BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/LIS=LIS\$:OBJEXE/OBJ=OBJ\$:OBJEXE MSRC\$:OBJEXE/UPDATE=(ENH\$:OBJEXE)

```

; Size:          118 code + 16 data bytes
; Run Time:      00:06.6
; Elapsed Time:  00:09.1

```


5
7
8
9
0
1
8
6
7
8
9
3
4
8

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0006 AH-BT13A-SE
VAX/VMS V4.0

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